

JC540 U.S. PTO
09/15/98

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		Attorney Docket No.	ST96016-US	Total Pages	47
		First Named Inventor or Application Identifier			5
		Pierre Wils et al.			15/15/98
		Express Mail Label No.	EE458504467 US		

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. Specification [Total Pages 41]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. Drawing(s) (35 USC 113) [Total Sheets 3]
4. Oath or Declaration
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
[Note Box 5 below]
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b).
5. Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

6. Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Copy
 - b. Paper Copy (identical to computer copy)
(3 pages)
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. Assignment Papers (cover sheet & document(s))
9. 37 CFR 3.73(b) Statement Power of
(when there is an assignee) Attorney
10. English Translation Document (if applicable)
11. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS
Citations
12. Preliminary Amendment
13. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. Small Entity Statement filed in prior application.
Statement(s) Status still proper and desired
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Other:

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP)

of prior application No: PCT /FR97/00472

18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or Correspondence address below

NAME	Raymond S. Parker, III, Ph.D.		
	Rhône-Poulenc Rorer Inc.		
ADDRESS	500 Arcola Road, P.O. Box 5093		
	Mailstop #3C43		
CITY	Collegeville	STATE	PA
COUNTRY	USA	TELEPHONE	(610) 454-3819
			FAX (610) 454-3808

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTALNote: Effective October 1, 1997.
Patent fees are subject to annual revision.**TOTAL AMOUNT OF PAYMENT** (\$ 1004.00)*Complete if Known*

Application Number	Not Yet Assigned
Filing Date	Concurrently Herewith
First Named Inventor	Pierre Wils et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	ST96016-US

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 18-1982
Deposit Account Name Rhone-Poulenc Rorer Inc.

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance

2. Payment Enclosed:
 Check Money Order Other

FEE CALCULATION**1. FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee	Fee Description	Fee Paid
101	790	201	395	Utility filing fee 790
106	330	206	165	Design filing fee
107	540	207	270	Plant filing fee
108	790	208	395	Reissue filing fee
114	150	214	75	Provisional filing fee
SUBTOTAL (1)				(\$ 790.00)

2. CLAIMS

Total Claims	Extra	Fee from below	Fee Paid
26	-20 = 6	X 22	= 132
Independent 4	- 3 = 1	X 82	= 82
Claims		X	
Multiple Dependent Claims		X	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee	Fee Description	
103	22	203	11	Claims in excess of 20
102	82	202	41	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim
109	82	209	41	Reissue independent claims over original patent
110	22	210	11	Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)				(\$ 214.00)

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath
127	50	227	25	Surcharge - late provisional filing fee or cover sheet
139	130	139	130	Non-English specification
147	2,520	147	2,520	For filing a request for reexamination
112	920*	112	920*	Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action
115	110	215	55	Extension for reply within first month
116	400	216	200	Extension for reply within second month
117	950	217	475	Extension for reply within third month
118	1,510	218	755	Extension for reply within fourth month
128	2,060	228	1,030	Extension for reply within fifth month
119	310	219	155	Notice of Appeal
120	310	220	155	Filing a brief in support of an appeal
121	270	221	135	Request for oral hearing
138	1,510	138	1,510	Petition to institute a public use proceeding
140	110	240	55	Petition to revive - unavoidable
141	1,320	241	660	Petition to revive - unintentional
142	1,320	242	660	Utility issue fee (or reissue)
143	450	243	225	Design issue fee
144	670	244	335	Plant issue fee
122	130	122	130	Petitions to the Commissioner
123	50	123	50	Petitions related to provisional applications
126	240	126	240	Submission of Information Disclosure Stmt
581	40	581	40	Recording each patent assignment per property (times number of properties)
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))
149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))
Other fee (specify)				
Other fee (specify)				
SUBTOTAL (3)				(\$ 1004.00)
Reduced by Basic Filing Fee Paid				

SUBMITTED BY

Typed or Printed Name

Raymond S. Parker, III, Ph.D.

Signature

Complete (if applicable)

Reg. Number 34,893

Deposit Account User ID 18-1982

Date 9/15/98

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Pierre Wils and Monique Ollivier.
 Serial No.: To Be Assigned
 Filed: Concurrently Herewith
 Title: PURIFICATION OF PHARMACEUTICAL-GRADE
 PLASMID DNA

To: Assistant Commissioner for Patents
 Washington, D.C. 20231

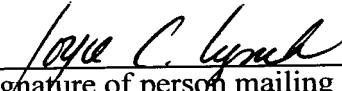
CERTIFICATE OF MAILING (37 CFR § 1.10)

EE458504467US
 "Express Mail" Mailing Number

September 15, 1998
 Date of Deposit

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Assistant Commissioner for Patents, Box Patent Application Washington, D.C. 20231.

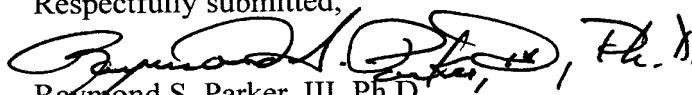
Joyce C. Lynch
 (Type or print name of person mailing paper)


 (Signature of person mailing paper)

Transmitted herewith:

- (1) Utility Patent Application Transmittal Form PTO/SB/05 for a Continuation Application of International Application No. PCT/FR97/00472;
- (2) Fee Transmittal Form PTO/SB/17;
- (3) Specification;
- (4) Declaration and Power of Attorney For Patent Application (executed); and
- (5) Submission of Computer Readable Sequence Listing; Paper Copy Sequence Listing; and CRF (disk) copy of Sequence Listing.

Respectfully submitted,


 Raymond S. Parker, III, Ph.D.
 Attorney for Applicants
 Registration No. 34,893

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Pierre Wils and Monique Ollivier
Serial No.: Not Yet Assigned
U.S. National Stage of PCT/FR97/00472
Filed: Concurrently Herewith
For: PURIFICATION OF PHARMACEUTICAL-GRADE
PLASMID DNA

To: Assistant Commissioner for Patents
Washington, D.C. 20231

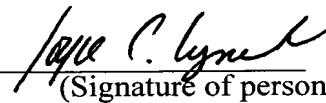
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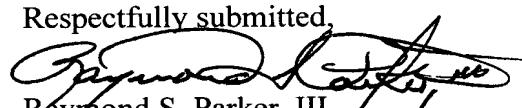
Joyce C. Lynch
(Type or print name of person mailing paper)


(Signature of person mailing paper)

**SUBMISSION OF COMPUTER READABLE SEQUENCE
LISTING PURSUANT TO 37 C.F.R. §§ 1.821 through 1.825**

In accordance with 37 C.F.R. §§ 1.821-1.825 relating to an Application Disclosure Containing Nucleotide and/or Amino Acid Sequences, I hereby certify, in accordance with §1.821(f), that the contents of the paper copy and of the computer readable SEQUENCE LISTING enclosed herewith are the same.

Respectfully submitted,


Raymond S. Parker, III
Attorney for Applicants
USPTO Registration No. 34,893

Date September 15, 1998

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